UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,310,600 B1
APPLICATION NO. : 09/695077
DATED   : December 18, 2007
INVENTOR(S)   : Philip Neil Garner et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 10:
       Line 58, "a_{j+1}," should read -- a_{i+1} --.

COLUMN 14:
       Line 3, "$S(i+1,j+2)=S(i,j)\cdot P(q_{j+1}|C)\cdot P(q_{j+2}|a_{i+1}, C)$" should read
-- $S(i+1,j+2)=S(i,j)\cdot PI(q_{j+1}|C)\cdot P(q_{j+2}|a_{i+1},C)$ --;

       Line 16, "$S(i+2j+1)=S(i,j), P/(a_{i+1} | C)\cdot$" should read
-- $S(i+2,j+1)=S(i, j). PI(a_{i+1} | C)\cdot$ --; and

       Line 20, " $\sum_{r=1}^{Np} P(a_{i+2} | P_r C)P(q_{j+1} | p_r C)(p_r | C)$ " should read

$$-- \sum_{r=1}^{Np} P(a_{i+2}|p_r, C)P(q_{j+1} | p_r, C)P(p_r | C) --.$$

COLUMN 15:
       Line 9, "sill," should read -- s111, --; and
       Line 22, "sill," should read -- s111, --.

COLUMN 22:
       Line 28, "Pr" should read -- p_r --.

COLUMN 25:
       Line 10, " $\sum_{r=1}^{Np} P(a_i | p_r C, e_{ai})P(q_j | p_r C, e_{qj})P(p_r | C)$ " should read

$$-- \sum_{r=1}^{Np} P(a_i | p_r C, e_{ai})P(q_j | p_r C, e_{qj})P(p_r | C) --$$

       Line 35, "$P(q_j|p_r C, e_{qj}) =$" should read -- $P(q_j|p_r. C, e_{qj}) =$ --.

COLUMN 26:
       Line 6, " $P(q_j | p_r C, e_{qj})=\lambda \cdot P(q_j | p_r C)+(1-\lambda)e_{qj}'$ " should read

$$-- P(q_j | p_r, C, e_{qj})=\lambda \cdot P(q_j | p_r, C)+(1-\lambda)e_{qj}' --.$$

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COLUMN 32:

        Line 17, "label Pr" should read -- label p_r --; and
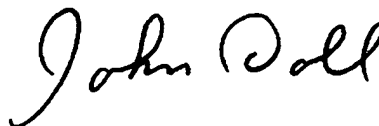   Line 28, "determined" should read -- determine --.

COLUMN 35:

        Line 33, "data" should read -- data, --.

COLUMN 38:

        Line 63, "Pr" should read -- p_r --.

Signed and Sealed this

Twenty-fourth Day of March, 2009

JOHN DOLL
Acting Director of the United States Patent and Trademark Office